

# **43rd Avenue S** - Renton Avenue to S Othello St **S Webster Street** - Renton Avenue to 46th Avenue S







## **43rd Avenue S** - Renton Avenue to S Othello St **S Webster Street** - Renton Avenue to 46th Avenue S



Project ID # 2007-099

Type of Improvement: Sidewalk

Neighborhood: Brighton

Approximate Length: 2550 feet

Street Classification: Local Street

### **Applicant Description of Problem and/or Project:**

Problem: Improve pedestrian access to the Othello Town Center and light rail station from the neighborhood to the northwest of Rainier Beach.

Suggested Project: Complete the network of curbs and sidewalks.

#### **Potential Solution and/or Comments:**

43rd Avenue S - Renton Ave to S Othello St

- Construct concrete curb, gutter, 5-foot planting strip and 6-foot concrete sidewalk for approximately 625 feet on the west side of the street between S Othello St and S Webster St.
- Construct concrete curb, gutter, 5-foot planting strip and 6-foot concrete sidewalk for approximately 550 feet on both sides of the street between S. Webster St and Renton Ave.
- Construct new catch basins and storm sewer to collect street runoff where new curb is constructed.
- Grind and overlay between S. Webster St and Renton Ave S to restore roadway crown and to allow new storm drainage system to collect street runoff.
- Because there is more than 5000 SF of impervious surface construction, install stormwater detention and water quality facilities.
- Relocate utility poles in conflict with new sidewalk.
- S. Webster Street Renton Ave to 46<sup>th</sup> Ave S
  - Construct concrete curb, gutter, 5-foot planting strip and 6-foot concrete sidewalk for approximately 965 feet on the south side of the street between 43<sup>rd</sup> Ave S and 46<sup>th</sup> Ave S.
  - Construct concrete curb, gutter, 5-foot planting strip and 6-foot concrete sidewalk for approximately 635 feet on the north side of the street between 44<sup>th</sup> Ave S and 46<sup>th</sup> Ave S.
  - Construct new catch basins and storm sewer to collect street runoff where new curb is constructed.
  - Grind and overlay between 44<sup>th</sup> Ave S and 46<sup>th</sup> Ave S to restore roadway crown and to allow new storm drainage system to collect street runoff.
  - Because there is more than 5000 SF of impervious surface construction, install stormwater detention and water quality facilities.
  - Relocate utility poles in conflict with new sidewalk.

#### **Challenges/Tradeoffs:**

- Parking may be prohibited on one side of each street.
- Utility pole relocation may be required and may make this project cost-prohibitive.

**Preliminary Range of Cost:** \$ 1,980,000 to \$ 2,420,000



